

(19) AUSTRALIAN PATENT OFFICE

(54) Title
DNA-TARGETED BENZOTRIAZINE 1,4-DIOXIDES AND THEIR USE IN CANCER THERAPY

(51)⁶ International Patent Classification(s)
C07D 253/10 A61K 031/53
C07D 401/12 A61P 035/00
C07D 403/12

(21) Application No: **2003265023** (22) Application Date: **2003.09.17**

(87) WIPO No: **WO04/026846**

(30) Priority Data

(31) Number (32) Date (33) Country
521436 2002.09.17 NZ
7

(43) Publication Date : **2004.04.08**


(43) Publication Journal Date : **2004.05.20**

(71) Applicant(s)
AUCKLAND UNISERVICES LIMITED

(72) Inventor(s)
BROWN, Martin, J.; DENNY, William, Alexander; HAY, Michael, Patrick; HICKS, Kevin, Owen; GAMAGE, Swarnalatha, Akuratiya; PRUIJIN, Frederik, Bastiaan; WILSON, William, Robert

DNA-TARGETED BENZOTRIAZINE 1,4-DIOXIDES AND THEIR USE IN CANCER THERAPY

Patent number: AU2003265023
Publication date: 2004-04-08
Inventor: BROWN MARTIN J; DENNY WILLIAM ALEXANDER;
HAY MICHAEL PATRICK; HICKS KEVIN OWEN;
GAMAGE SWARNALATHA AKURATIYA; PRUIJIN
FREDERIK BASTIAAN; WILSON WILLIAM ROBERT
Applicant: AUCKLAND UNISERVICES LTD
Classification:
- international: **A61P35/00; C07D253/10; C07D401/12; C07D401/14;
C07D403/12; C07D403/14; A61P35/00; C07D253/00;
C07D401/00; C07D403/00; (IPC1-7): C07D253/10;
A61K31/53; A61P35/00; C07D401/12; C07D403/12**
- european: C07D253/08C; C07D401/12; C07D401/14; C07D403/12;
C07D403/14
Application number: AU20030265023 20030917
Priority number(s): NZ20020521436 20020917; WO2003NZ00210
20030917

Also published as: WO2004026846 (A1)[Report a data error here](#)

Abstract not available for AU2003265023

Abstract of correspondent: **WO2004026846**

The present invention relates to DNA-targeted 1,2,4-benzotriazine- 1,4-dioxides and related analogues, to their preparation, and to their use as hypoxia-selective drugs and radiosensitizers for cancer therapy, both alone or in combination with radiation and/or other anticancer drugs.

Data supplied from the **esp@cenet** database - Worldwide